

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN FRANCISCO DIVISION

IN RE: SOCIAL MEDIA ADOLESCENT  
ADDICTION/PERSONAL INJURY  
PRODUCTS LIABILITY LITIGATION

Case No. [22-md-03047-YGR](#) (PHK)

**ORDER RE: ELECTRONICALLY  
STORED INFORMATION FROM  
BELLWETHER PLAINTIFFS'  
ADDITIONAL ONLINE ACCOUNTS**

Re: Dkt. 1957

**INTRODUCTION**

This Multi-District Litigation (“MDL”) has been referred to the undersigned for discovery purposes. *See* Dkt. 426. During discovery in this action, the Court addressed, and the Parties resolved, a prior dispute over the production of electronically stored information (“ESI”) from the online and mobile app accounts of the Bellwether Plaintiffs, as reflected in Discovery Management Order (“DMO”) No. 8. Dkt. 1025 (DMO No. 8). That dispute involved identifying the relevant apps and accounts, followed by a selection process to prioritize discovery from certain apps and accounts. *Id.* Now pending before the Court is a joint letter brief between the Bellwether Plaintiffs and the Defendants regarding whether the Bellwether Plaintiffs should be required to produce ESI from their online accounts for various additional apps and services. [Dkt. 1957]. The Court finds the dispute suitable for resolution without oral argument. Civil L.R. 7-1(b). For the following reasons, the Court **DENIES** Defendants’ request to compel discovery.

**LEGAL STANDARDS**

The generally applicable legal standards for discovery are well-known. The Court has broad

discretion and authority to manage discovery. *U.S. Fidelity & Guar. Co. v. Lee Inv. LLC*, 641 F.3d 1126, 1136 n.10 (9th Cir. 2011) (“District courts have wide latitude in controlling discovery, and their rulings will not be overturned in the absence of a clear abuse of discretion.”); *Laub v. U.S. Dep’t of Int.*, 342 F.3d 1080, 1093 (9th Cir. 2003). The Court’s discretion extends to crafting discovery orders that may expand, limit, or differ from the relief requested. *See Crawford-El v. Britton*, 523 U.S. 574, 598 (1998) (holding trial courts have “broad discretion to tailor discovery narrowly and to dictate the sequence of discovery”). For example, the Court may limit the scope of any discovery method if it determines that “the discovery sought is unreasonably cumulative or duplicative, or can be obtained from some other source that is more convenient, less burdensome, or less expensive.” Fed. R. Civ. P. 26(b)(2)(C)(i).

Federal Rule of Civil Procedure 26(b)(1) provides that “[p]arties may obtain discovery regarding any nonprivileged matter that is relevant to any party’s claim or defense and proportional to the needs of the case.” Information need not be admissible to be discoverable. *Id.* Relevancy for purposes of discovery is broadly defined to encompass “any matter that bears on, or that reasonably could lead to other matter that could bear on, any issue that is or may be in the case.” *In re Williams-Sonoma, Inc.*, 947 F.3d 535, 539 (9th Cir. 2020) (quoting *Oppenheimer Fund, Inc. v. Sanders*, 437 U.S. 340, 350-51 (1978)); *see also In re Facebook, Inc. Consumer Privacy User Profile Litig.*, No. 18-MD-2843 VC (JSC), 2021 WL 10282215, at \*4 (N.D. Cal. Sept. 29, 2021) (“Courts generally recognize that relevancy for purposes of discovery is broader than relevancy for purposes of trial.”) (alteration omitted).

While the scope of relevance is broad, discovery is not unlimited. *ATS Prods., Inc. v. Champion Fiberglass, Inc.*, 309 F.R.D. 527, 531 (N.D. Cal. 2015) (“Relevancy, for the purposes of discovery, is defined broadly, although it is not without ultimate and necessary boundaries.”). Information, even if relevant, must be “proportional to the needs of the case” to fall within the scope of permissible discovery. Fed. R. Civ. P. 26(b)(1). The 2015 amendments to Rule 26(b)(1) emphasize the need to impose reasonable limits on discovery through increased reliance on the commonsense concept of proportionality: “The objective is to guard against redundant or disproportionate discovery by giving the court authority to reduce the amount of discovery that may

1 be directed to matters that are otherwise proper subjects of inquiry. The [proportionality  
2 requirement] is intended to encourage judges to be more aggressive in identifying and discouraging  
3 discovery overuse.” In evaluating the proportionality of a discovery request, the Court considers  
4 “the importance of the issues at stake in the action, the amount in controversy, the parties’ relative  
5 access to the information, the parties’ resources, the importance of the discovery in resolving the  
6 issues, and whether the burden or expense of the proposed discovery outweighs its likely benefit.”  
7 Fed. R. Civ. P. 26(b)(1).

8 The party seeking discovery bears the burden of establishing that its request satisfies the  
9 relevancy requirements under Rule 26(b)(1). *La. Pac. Corp. v. Money Mkt. I Inst. Inv. Dealer*, 285  
10 F.R.D. 481, 485 (N.D. Cal. 2012). Further, “a party seeking discovery of relevant, non-privileged  
11 information must show, before anything else, that the discovery sought is proportional to the needs  
12 of the case.” *Gilead Sciences, Inv. v. Merck & Co.*, 2016 WL 146574 at \*1 (N.D. Cal. Jan. 14,  
13 2016).

14 The resisting party has the burden to show that the discovery should not be allowed. *La.*  
15 *Pac.*, 285 F.R.D. at 485. The resisting party must specifically explain the reasons why the request  
16 at issue is objectionable and may not rely on boilerplate, conclusory, or speculative arguments. *Id.*;  
17 *see also Blankenship v. Hearst Corp.*, 519 F.2d 418, 429 (9th Cir. 1975) (“Under the liberal  
18 discovery principles of the Federal Rules defendants were required to carry a heavy burden of  
19 showing why discovery was denied.”).

20 As part of its inherent discretion and authority, the Court has broad discretion in determining  
21 relevancy for discovery purposes. *Survivor Media, Inc. v. Survivor Prods.*, 406 F.3d 625, 635 (9th  
22 Cir. 2005) (citing *Hallett v. Morgan*, 296 F.3d 732, 751 (9th Cir. 2002)). Similarly, a district court’s  
23 determination as to proportionality of discovery is within the district court’s discretion. *See Jones*  
24 *v. Riot Hospitality Group LLC*, 95 F.4th 730, 737–38 (9th Cir. 2024) (finding district court did not  
25 abuse discretion on proportionality ruling). “[T]he timing, sequencing and proportionality of  
26 discovery is left to the discretion of the Court.” *Toro v. Centene Corp.*, 2020 WL 6108643 at \*1  
27 (N.D. Cal. Oct. 14, 2020).

## DISCUSSION

This discovery dispute originates from an issue that was addressed over a year ago and has been managed since that time. The context of this dispute illuminates the outcome. Starting on July 10, 2024, the Parties filed a Joint Discovery Brief addressing a dispute concerning the Bellwether Plaintiffs' electronic devices. [Dkt. 999]. In that brief, Defendants argued that they required full forensic imaging of all the electronic devices (such as smartphones, tablets, and laptops) that the Bellwether Plaintiffs used routinely. *Id.* at 10–12. One reason asserted for that scope of discovery was that “[f]orensic imaging is also necessary to understand how Plaintiffs used device-specific features and controls, and other non-Defendant applications. While Plaintiffs admit using other apps—including other social media, video game and streaming services—they have not disclosed the apps they used or the extent of their usage.” *Id.* at 11. Plaintiffs opposed the requested relief on several grounds, including lack of proportionality. *Id.* at 12–14.

The Court held a hearing on this dispute on July 11, 2024, and subsequently issued DMO No. 8 on July 19, 2024. [Dkt. 1025]. While the Court denied Defendants' requests for full forensic imaging of every device, the Court addressed the identification of apps used by the Bellwether Plaintiffs as follows:

[T]he PI Plaintiffs are **ORDERED** to provide a full list and chart to the Defendants of all the applications which are currently on the relevant Bellwether PI Plaintiffs' devices. Because each app developer (and the operating system it interacts with) can differ in terms of the types and naming conventions for user logs, data bases, and relevant app data, providing that list is proportional, relevant, and necessary for the Parties to meaningfully discuss the files and data sought from each device.

With this information in hand, the Parties are **ORDERED** to meet and confer to determine which data sets are to be produced from the PI Plaintiffs devices which includes: application usage data, browser history data, location data, communication logs, media files, metadata, application settings, and other data files reasonably and in good faith identified by Defendants as relevant to how the device user used that device during the relevant time period.

*Id.* at 6.

The Court further directed the Parties to engage in continued meet and confer efforts to facilitate the collaborative production of ESI from the Bellwether Plaintiffs' devices:

The [Personal Injury] Plaintiffs are **ORDERED** to be forthcoming in producing and identifying the various relevant settings for each

1 device and what databases are on the devices in order to allow for  
2 meaningful meet and confers and in order to avoid a full forensic  
turnover. Defendants are admonished not to overreach unreasonably  
in their request for data and files from the devices.

3 *Id.*

4 The Court ordered the Parties to file Status Reports on the production of ESI from these  
5 devices. *Id.* at 7. In the July 19, 2024, Status Report, the Parties reported that:

6 Plaintiffs produced a spreadsheet to Defendants that Plaintiffs  
7 represent to includes device model numbers and the application lists  
8 available to Plaintiffs for nearly all Plaintiffs' devices . . . . Because  
9 the spreadsheet was only recently received, Defendants are reviewing  
and will evaluate the information just produced. The Parties intend  
to meet and confer further on the identification of relevant devices  
and applications.

10 [Dkt. 1026 at 2]. In the July 26, 2024, Status Report, the Parties reported that "Plaintiffs produced  
11 a list of the applications currently on all currently accessible Main Devices (23 out of 27) of the  
12 Plaintiffs' Main Devices along with an 'identifier' on July 19." [Dkt. 1034 at 9]. In their August 2,  
13 2024, Joint Status Report, the Parties reported that:

14 Plaintiffs have agreed to (1) investigate the application data Plaintiffs  
15 are able to retrieve themselves, (2) consider the application data  
16 Defendants may retrieve by use of authorizations, and (3) consider  
17 providing additional information for each application (e.g.,  
18 installation date, and amount of application data) so that the Parties  
can explore the best means of collecting this information. Thereafter,  
the Parties will meet and confer to determine whether authorizations  
are required, and if so, the content of the authorization that would  
allow Defendants to request third-party application data for the  
applications used by Plaintiffs during the Relevant Time Period.

19 [Dkt. 1047 at 7].

20 After the Discovery Management Conference held on August 8, 2024, the Court ordered:

21 the Parties to meet and confer by no later than August 16, 2024,  
22 regarding what should be included in the chart of missing device  
23 identifying information, after which Plaintiffs should begin  
24 supplementing the chart of agreed upon information. Based on  
25 Defendants' representations, the identifying information should  
26 consist of each device's make, model, current operating system, and  
27 currently loaded apps. The Parties are free to negotiate further  
information—with the understanding that if Defendants insist on  
more information (such as information that can only be gleaned after  
full forensic imaging, e.g., prior operating systems) they must accept  
longer delay before receiving the information.

28 Dkt. 1070 at 2–3 (DMO No. 9).

1 In the August 19, 2024, Status Report, the Parties reported that “[a]s of August 16, Plaintiffs  
2 have provided[] . . . [a] list of applications on 20 devices.” [Dkt. 1075 at 4]. The Parties also  
3 reported that:

4 Plaintiffs provided a list of all applications on the Main Devices in  
5 Appendix A. Plaintiffs are currently working with their forensics  
6 vendor to identify the best way to compile various app usage data  
points from these device images in an effort to assist in identification  
of relevant applications in discussions with Defendants.

7 *Id.*

8 In their September 6, 2024, Status Report, the Parties reported that Plaintiffs’ list of  
9 applications now covered 21 devices. [Dkt. 1121 at 4]. By the September 20, 2024, Status Report,  
10 that “complete list of applications” covered 34 of the Bellwether Plaintiffs’ devices. [Dkt. 1166 at  
11 4]. Those 34 devices constitute the “Main Devices” ordered by the Court to be the subject of ESI  
12 discovery from the Bellwether Plaintiffs at issue at the time. *Id.* at n.1.

13 In parallel with the production of information concerning apps on the Bellwether Plaintiffs’  
14 Main Devices, the Court also ordered Plaintiffs to create full forensic images of these devices and  
15 then use agreed-upon search terms to produce non-privileged, responsive electronic documents  
16 stored on these devices. *See* Dkt. 1070 at 2–3 (DMO No. 9). In the Parties’ Status Report of  
17 November 14, 2024, the production of text-searchable ESI from all Plaintiffs’ Main Devices was  
18 reported to be substantially complete. [Dkt. 1329 at 3].

19 The Court provides the details of the prior Court Orders and the Parties’ prior discovery  
20 efforts because this context informs the current dispute. Here, Defendants now argue that they need  
21 discovery from specific data sources regarding the Bellwether Plaintiffs’ accounts with “other social  
22 media applications like Reddit, Discord, and Twitch; video games; and dating and wellness  
23 applications.” [Dkt. 1957 at 10]. Defendants argue that they received redacted forensic images of  
24 Plaintiffs’ devices on November 5, 2024, and from that time until February 2025, Defendants  
25 worked with their consultants to review those device images. *Id.* at 12. Defendants argue that this  
26 review led to their current request for ESI regarding these new data sources, that is, these apps and  
27 accounts. *Id.*

28 Plaintiffs object and point out that Defendants did not make the explicit request for this

1 additional ESI until approximately one week before the close of fact discovery. *Id.* Plaintiffs argue  
2 that Defendants could have raised this request for ESI from these other apps and accounts months  
3 earlier, because Plaintiffs identified all apps downloaded on their devices earlier in 2024. *Id.* at 13.  
4 Plaintiffs oppose Defendants' motion on the grounds that it is untimely (because Defendants waited  
5 too long to raise these other apps), seeks discovery that is not proportional to the needs of the case,  
6 is unduly burdensome, and seeks data that is not shown to be relevant (such as Defendants' request  
7 for ESI from music streaming services and a language-learning app). *Id.* at 13–14.

8 The Court **DENIES** Defendants' motion and the requested relief. As the record makes clear,  
9 the Court engaged with the Parties from mid- to late 2024 to implement an iterative process for the  
10 production of ESI from the Bellwether Plaintiffs' Main Devices. This process included providing  
11 a complete list of all apps downloaded on those devices, which Defendants have had for all 34  
12 devices since September 2024 (and which they had for 23 devices since July 2024). Defendants'  
13 assertion that post-November 2024 consultant review of the forensic images was necessary to  
14 identify the recently disclosed apps and accounts is unpersuasive. They had knowledge of the apps  
15 loaded on each Main Device for several months prior.

16 Further, as noted above, the Parties were directed, and confirmed in August 2024, that they  
17 had engaged in meet and confer efforts to establish a process for identifying those apps (and app  
18 vendors) from whom data could be obtained directly or through written authorizations. With the  
19 list of apps loaded on each device in hand, Defendants could have raised any of the 200 apps for  
20 which they now seek new discovery.

21 Finally, as noted above, the Parties engaged in a process to agree upon search terms to be  
22 run against full forensic images of Plaintiffs' Main Devices. Those search terms were developed  
23 with the knowledge of which apps were loaded on those devices. Again, with the list of apps on the  
24 Main Devices in hand, Defendants could have (and presumably did) include search terms that  
25 covered ESI from any app or account stored on the devices, including the 200 apps newly identified.

26 Defendants' argument that discovery from these accounts and apps was sought by document  
27 requests first served in May 2024, and that Plaintiffs' responses to those document requests are  
28 insufficient to bar discovery now, is chronologically retrograde. [Dkt. 1957 at 10]. As detailed



1 above, the entire original dispute over forensic imaging and scope of ESI discovery from the  
2 Bellwether Plaintiffs' devices stemmed from the dispute over those very document requests.

3 A full page of Defendants' argument in the present brief overlooks the Court's detailed  
4 written orders and verbal directives regarding the completion of ESI discovery from the Bellwether  
5 Plaintiffs' devices. To the extent Defendants are essentially seeking reconsideration of the Court's  
6 resolution of the ESI discovery issues involving the Bellwether Plaintiffs' devices, the instant  
7 motion is procedurally improper and **DENIED** under Civil L.R. 7-9.

8 The Court finds that Defendants have failed to demonstrate how data from apps such as  
9 music streaming services or language-learning apps fall within the scope of relevance in this case.  
10 Defendants do not address each app or even each category of app separately—their only argument  
11 as to relevance is that “many of the sources are social media platforms that contain features similar  
12 to Defendants' platforms; others are applications that forensic analysis has shown Plaintiffs spend  
13 a substantial amount of time using, including streaming services and gaming applications.” [Dkt.  
14 1957 at 11]. At a broad level, Plaintiffs allege that social media addiction, not general smartphone  
15 or tablet use, harmed them. There is a logical disconnect in Defendants' assertions here because  
16 Defendants do not explain how the requested discovery is relevant to alternate causation in situations  
17 where a person uses their device to listen to music over a streaming service for a substantial amount  
18 of time.

19 Fundamentally, Defendants' motion seeks discovery that is not shown to be proportional to  
20 the needs of the case. The untimeliness of Defendants raising these specific 200 apps undercuts  
21 their requested relief. As discussed above, Defendants have possessed discovery identifying all the  
22 apps on Plaintiffs' devices since mid-2024. *See, e.g.*, Dkts. 2002-2 through 2002-8 (copies of June  
23 19, 2024, correspondence from Plaintiffs to Defendants disclosing apps on their devices). The Court  
24 ordered Plaintiffs to submit the actual correspondence disclosing their apps on their devices. [Dkt.  
25 1993]. The Court has reviewed those disclosures made in June 2024, and they include express  
26 disclosure of other social media apps identified by Defendants, such as Reddit and Discord; gaming  
27 apps such as Steam and Boardgamearena; and wellness apps such as Fitbit. *Id.* Further, Bellwether  
28 Plaintiffs' correspondence shows that some Plaintiffs disclosed to Defendants the streaming services



1 or apps they used and produced data from streaming apps such as AppleTV in September 2024.  
2 [Dkts. 2002-10 through 2002-12].

3 The Court ordered Defendants to submit copies of the correspondence in which they  
4 requested ESI from the newly identified data sources and has reviewed that correspondence. [Dkt.  
5 1993]. Defendants made those requests on March 26 and March 27, 2025, just a week before the  
6 formal close of fact discovery. [Dkt. 2004]. Defendants had many months during the fact discovery  
7 period to use the disclosed information to craft search terms, seek discovery from third-party app  
8 vendors, request that Plaintiffs obtain and produce data downloaded from the app accounts, and  
9 obtain authorizations from Plaintiffs to access such data from vendors. They also had ample time to  
10 review the produced ESI, which was substantially complete by the end of 2024, and to make follow-  
11 up requests well before the close of fact discovery.

12 Further, Defendants have not explained how or why the search terms they negotiated for  
13 searching Plaintiffs' forensic images were insufficient to capture some, if not many, of the ESI  
14 documents now sought, especially given that Defendants possessed the complete list of apps  
15 downloaded on each device. Finally, Defendants' receipt of forensic images that included usage  
16 data for the newly identified apps, and their reliance on those images to support the additional  
17 discovery sought, underscores that the requested discovery now risks duplication. Dkt. 1957 at 11  
18 ("others are applications that forensic analysis has shown Plaintiffs spent a substantial amount of  
19 time using").

20 The Court acknowledges Defendants' representation that Judge Kuhl has ruled that some of  
21 the discovery requested here should proceed in the JCCP matter. However, as Plaintiffs point out,  
22 the fact discovery schedule in that matter is on a different track and involves different phases than  
23 the fact discovery schedule here, which has closed except for certain agreed-upon or Court-ordered  
24 exceptions. Fundamentally, Defendants' argument relying on recent JCCP rulings does not explain  
25 why they failed to include the requested discovery in their 2024 discussions about search terms or  
26 vendor/third-party authorizations—or, to the extent the 2024 discovery efforts did capture these  
27 apps, why raising the requests now is non-duplicative.

28 Since the close of fact discovery, the Court has urged counsel to focus on completing agreed-

1 upon “clean up” depositions and other discovery. These efforts are essential to keeping the cases on  
2 schedule for pre-trial and trial. Defendants’ decision to raise issues regarding 200 newly identified  
3 apps and voluminous new ESI data just before the close of fact discovery, despite having had months  
4 to do so, is disappointing and raises the specter of gamesmanship. The Court would be even more  
5 concerned if Defendants had relied on these ESI requests to unduly delay final depositions or to  
6 argue for extensions of expert discovery. *HDMI Licensing Adm’r, Inc. v. Availink, Inc.*, No. 22-  
7 CV-06947-EKL (PHK), 2025 WL 799036, at \*10 (N.D. Cal. Mar. 13, 2025) (“The Court is not  
8 blind to the tactical use made by [Defendant’s] timing of raising this [discovery] dispute [in an  
9 attempt to extend the case schedule].”).

10 Fact discovery must come to an end, even in the most complex cases. The Parties would be  
11 well-served to focus their efforts on finalizing all outstanding discovery and preparing for trial.

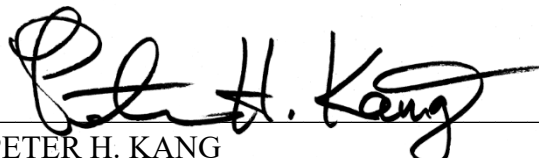
#### 12 CONCLUSION

13 For all the reasons discussed herein, the Court **DENIES** Defendants’ motion to compel.

14 This **RESOLVES** Dkt. 1957.

15  
16 **IT IS SO ORDERED.**

17 Dated: July 17, 2025

18  
19   
PETER H. KANG  
United States Magistrate Judge